

CUSTOMER NO: 36038

**In the United States Patent & Trademark Office
Docket No. PARSE-C3A**

Applicants: M. Seul et al.

Art Unit: 1641

Serial No.: 10/656,535

Examiner: M. Yu

Confirmation No. 8774

Filed: 9/5/2003

For: Making a Matrix of Random Encoded Arrays

Second Preliminary Amendment

Commissioner for Patents

PO BOX 1450

Alexandria VA 22313-1450

Dear Sir:

A prior amendment was filed in this matter on 7/10/2006, amending the claims. Pursuant to a conversation with the Examiner today, please also amend the claims as set forth on the attached claim listing.

Respectfully Submitted,

BY:

Eric P. Mirabel
Reg. No. 31,211
Bioarray Solutions, Ltd.
35 Technology Drive
Warren NJ 07059
(908) 226 8200 (ext 203)

The Commissioner is hereby authorized to charge any fees due in connection with this submission and not otherwise covered by payment included herewith, or to credit any overpayment, to Deposit Account No. 502088.